



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

FILE

Reply to:
WTR-5

March 16, 2006

MEMORANDUM

SUBJECT: NPDES Permit Application No. AZ0022560

TO: Mr. Melvin Todacheene, Facilities Manager
BIA Keams Canyon Sewage Lagoon

FROM: Ms. Robyn Stuber, Environmental Scientist *RA Stuber*
CWA Standards and Permits Office (WTR-5)

Based on our telephone conversations of March 14 and 16, 2006, please provide the requested corrections and clarifications to your February 22, 2006 NPDES permit application for BIA Keams Canyon Sewage Lagoon. This information should be sent via certified letter to the attention of:

Mr. Douglas E. Eberhardt, Chief
U.S. EPA Region 9
CWA Standards and Permits Office (WTR-5)
75 Hawthorne Street
San Francisco, CA 94105

Your letter should conclude with the "Certification" statement copied from Form 1, Box XIII., of your NPDES permit application and should be signed by the individual designated as your official signatory to the permit application, in accordance with 40 CFR 122.22.

Form 1

Box II.B.: Clarify whether or not it is necessary to complete Form 2B for facility.

Box III.: Add "Name of Facility".

Box XI.: Attach "Map" to applications, per Form 1 instructions.

Box XII.: Update "Nature of Business" at facility, per Form 1 instructions.

Form 2A - Part A

Question A.6.a. (p. 3 of 21): Confirm/correct "Design flow rate".

Question A.9.e. (p. 5 of 21): Confirm/correct "Average daily flow rate" (in mgd).

Question A.9.f. (p. 5 of 21): Confirm/correct "Average duration of each discharge" and "Average flow per discharge".

Question A.10.d. (p. 5 of 21): Add "Critical low flow of receiving stream" (e.g., acute 1Q10 and chronic 7Q10). *If flow upstream of discharge during discharge months (i.e., November - May) is 0 cfs for 1 day over 10 years and 0 cfs for 7 consecutive days over 10 years, then both the acute 1Q10 and chronic 7Q10 flows are 0 cfs.*

Question A.10.e. (p. 5 of 21): Add "Total hardness of receiving stream at critical flow". *If 1Q10 and 7Q10 are 0 cfs, then a total hardness measurement is not applicable.*

Question A.12. (p. 6 of 21): Confirm reported analytical values and units for "Flow Rate", "BOD5", "Fecal Coliform", "TSS", per Form 2A instructions.

Form 2A - Part B (if BIA Keams Canyon Sewage Lagoon design flow is greater than or equal to 0.1 mgd)

B.1. (p. 7 of 21): Confirm reported "Inflow and Infiltration" rate.

B.2. (p. 7 of 21): Per Form 2A instructions, add more detailed "Topographic Map" than submitted for Form 1.

B.3. (p. 7 of 21): Add "Process Flow Diagram or Schematic", per Form 2A instructions.

B.6. (p. 8 of 21): Add effluent testing data for conventional and nonconventional pollutants listed in this section, per Form 2A instructions.

Form 2S

Complete and submit Form 2S, per Form 2S instructions, to the attention of:

Ms. Lauren Fondahl, Biosolids Coordinator
U.S. EPA Region 9
CWA Compliance Office (WTR-7)
75 Hawthorne Street; San Francisco, CA 95105

If you have questions regarding Form 2S, please contact Ms. Fondahl at 415/972-3514. If you have questions regarding this memo, please contact me at 415/972-3524, or Mr. Eberhardt, my supervisor, at 415/972-3420.

OPTIONAL FORM 99 (7-90)

FAX TRANSMITTAL

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To <i>MELVIN TOSACHANE</i>	From <i>KENYAN STUGER</i>
Dept./Agency	Phone # <i>415/972-3524</i>
Fax # <i>928/738-5357</i>	Fax #

NSN 7540-01-317 7368

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GENERAL SERVICES ADMINISTRATION